Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-20. (previously canceled)

21. (currently amended) A machine-executed method for verifying the existence of a trusted path to a user in a computing system, the computer system including a trusted computing environment, the method comprising the <u>following</u> steps <u>conducted in sequence:</u> ~~of:~~

  (a) upon login by a user, assigning a process identifier to the user in the trusted computing environment;

  (b) storing the assigned process identifier in trusted memory;

  (c) establishing a trusted path between the user and the trusted computing environment;

  (d) through the trusted path, displaying the process identifier to the user; and

  (e) upon the user's subsequent entry into the trusted <u>computing</u> environment, <u>automatically</u> displaying the process identifier to the user through the trusted path <u>so that the user is assured that the trusted path has been established</u>.

22. (previously presented) The method of claim 21, wherein the process identifier is a randomly or pseudo-randomly generated group of alphanumeric characters.

23. (previously presented) The method of claim 21, wherein the process identifier is pronounceable.

24. (currently amended) An automatic data processing machine programmed to execute the method of ~~any one of claims 21 to 23~~ claim 21.

25. (currently amended) An automatic data processing machine comprising means for performing ~~programmed to execute~~ the method steps of ~~any one of claims 21 to 23~~ claim 21.

26. (currently amended) A program storage device readable by a machine and tangibly embodying a representation of a program of instructions adaptable to be executed by said machine to perform the method of ~~any one of claims 21 to 23~~ claim 21.

27. (currently amended) An apparatus ~~Apparatus~~ for executing a trusted command that is issued by a user ~~and that is parsed by untrusted parsing means to generate a parsed command,~~ comprising:

    (a)   untrusted parsing means for generating a trusted parsed command;

    (b) ~~(a)~~ trusted means for receiving the trusted parsed command via a trusted path;

    (c) ~~(b)~~ means for displaying a representation of the trusted parsed command to the user for verification; and

    (d) ~~(e)~~ trusted means for executing the verified trusted parsed command.

28. (previously canceled)

29. (new) The apparatus according to claim 27, where the display means automatically displays the representation of the trusted parsed command to the user for verification.

30. (new) The apparatus according to claim 27, further comprising:

  means for initially inputting a process identifier by the user; and

  memory for storing the process identifier, wherein the representation of the trusted parse command displayed to the user for verification constitutes the process identifier.

31. (new) An apparatus for controlling the execution by a machine of a trusted command that is issued by a user and that is parsed by untrusted parsing means to generate a parsed command, comprising:

  (a) means, readable by the machine, for causing the machine to receive the parsed command from the untrusted parsing means; and

  (b) means, readable by the machine, for causing the machine to execute the parsed command.

32. (new) An apparatus for controlling the execution by a machine of a trusted command that is issued by a user with user identification data and that is parsed by untrusted parsing means to generate a parsed command, comprising:

  (a) means, readable by the machine, for causing the machine to receive the user identification data from the user;

  (b) means, readable by the machine, for causing the machine to receive the parsed command from the untrusted parsing means;

  (c) means, readable by the machine, for causing the machine to perform a security check on the parsed command and a security check on the user identification data; and

  (d) means, readable by the machine, for causing the machine to execute the trusted command.

33. (new) The apparatus according to claim 32, further comprising:

  (1) means, readable by the machine, for causing the machine to display a representation of the parsed command to the user;

(2) means, readable by the machine, for causing the machine to receive a signal from the user signifying whether the displayed representation accurately represents the trusted command; and

(3) means, readable by the machine, for preventing the machine from executing the trusted command if the signal signifies that the parsed command does not accurately represent the trusted command.

34. (new) The apparatus according to claim 32, further comprising:

(1) means, readable by the machine, for causing the machine to display a representation of the parsed command to a second user;

(2) means, readable by the machine, for causing the machine to receive a signal from the second user signifying whether the displayed representation accurately represents a legitimate command; and

(3) means, readable by the machine, for preventing the machine from executing the trusted command if the signal signifies that the parsed command does not accurately represent a legitimate command.

35. (new) An automatic data processing machine programmed to execute the method of claim 22.

36. (new) An automatic data processing machine programmed to execute the method of claim 23.

37. (new) An automatic data processing machine comprising means for performing the method steps of claim 22.

38. (new) An automatic data processing machine comprising means for performing the method steps of claim 23.

39. (new) A program storage device readable by a machine and tangibly embodying a representation of a program of instructions adaptable to be executed by said machine to perform the method of claim 22.

40. (new) A program storage device readable by a machine and tangibly embodying a representation of a program of instructions adaptable to be executed by said machine to perform the method of claim 23.